

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.  
US010175

Serial No.  
10/034,375

Applicant  
John Zimmerman, et.al.

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Filing Date  
12/28/2001

Group  
2671

### U.S. PATENT DOCUMENTS

Ex. Int		Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
KL	AA	4 9 5 4 9 6 7	09/04/1990	Takahashi	364	518	
	AB						
	AC						
	AD						
	AE						
	AF						

### FOREIGN PATENT DOCUMENTS

		Document Number										Date	Country	Class	Sub-class	Trans.	
		W	O	9	9	5	7	6	3	0	Yes					No	
KL	AG										11/11/1999	World (PCT)	G06F	3/023			
	AH																
	AI																
	AJ																
	AK																

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	
AM	
AN	

Examiner Kent C. [Signature] Date Considered 5/28/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPER. Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant.